

1.(Currently Amended) A motor vehicle MOST data communication network, comprising:

a ring bus;

a plurality of multimedia units connected to ~~said~~the ring bus; and

a wireless transceiver connected to ~~said~~the ring bus, wherein ~~the~~said wireless transceiver receives outgoing data from ~~said~~the ring bus and transforms the ~~said~~-outgoing data to a wireless data format and transmits the transformed data, and receives incoming data and transforms the ~~said~~-incoming data and provides transformed incoming data indicative thereof to the~~said~~ ring bus, wherein ~~said~~ the incoming data is formatted as Bluetooth data.

2.(Cancelled)

3.(Cancelled)

4.(Cancelled)

5.(Currently Amended) The MOST data communication network of claim 1, wherein ~~said~~ the plurality of multimedia units includes a DVD player.

6.(Currently Amended) The MOST data communication network of claim 1, wherein ~~said~~ where the plurality of multimedia units includes an audio player.

7.(Currently Amended) The MOST data communication network of claim 1, wherein ~~said~~ where the plurality of multimedia units includes a navigation system.

8.(Currently Amended) A method of communicating over a wireless communication channel between a motor vehicle MOST network having a wireless transceiver and a wireless device, comprising:

receiving outgoing data at the wireless transceiver in a first data format compatible with the MOST network and transforming the outgoing data to a second data format compatible with the wireless communication channel and providing a transformed output signal indicative thereof;

transmitting ~~said~~ the transformed output signal over the wireless communication standard; and

receiving incoming data at the wireless transceiver in the second data format and transforming the incoming data to the first data format, and providing a transformed input signal indicative thereof,

wherein ~~said~~ the second data format is compatible with Bluetooth.

9.(Cancelled)

10.(Cancelled)

11.(Cancelled)

12.(Currently Amended) A motor vehicle MOST data communication network that communicates over a wireless communication channel with a wireless device, comprising:

a ring bus;

a plurality of multimedia units connected to ~~said~~ the ring bus; and

means for receiving outgoing data from ~~said~~the ring bus in a first data format compatible with the MOST network, and for transforming ~~thesaid~~ outgoing data to a second data format compatible with a wireless communication channel and for transmitting a transformed output data signal indicative thereof over the wireless communication standard,

wherein ~~said~~the transformed output data signal is formatted as Bluetooth data.

13.(Cancelled)

14.(Cancelled)

15.(Cancelled)

16.(New) A motor vehicle MOST data communication network, comprising:

a ring bus;

a plurality of multimedia units connected to the ring bus; and

a wireless transceiver connected to the ring bus, where the wireless transceiver receives outgoing data from the ring bus and transforms the outgoing data to a wireless data format and transmits the transformed data, and receives incoming data and transforms the incoming data and provides transformed incoming data indicative thereof to the ring bus.

17.(New) The MOST data communication network of claim 16, where the plurality of multimedia units includes a DVD player.

18.(New) The MOST data communication network of claim 16, where the plurality of multimedia units includes an audio player.

19.(New) The MOST data communication network of claim 16, where the plurality of multimedia units includes a navigation system.

20.(New) A method of communicating over a wireless communication channel between a motor vehicle MOST network having a wireless transceiver and a wireless device, comprising:

receiving outgoing data at the wireless transceiver in a first data format compatible with the MOST network and transforming the outgoing data to a second data format compatible with the wireless communication channel and providing a transformed output signal indicative thereof;

transmitting the transformed output signal over the wireless communication standard; and

receiving incoming data at the wireless transceiver in the second data format and transforming the incoming data to the first data format, and providing a transformed input signal indicative thereof.

21.(New) A motor vehicle MOST data communication network that communicates over a wireless communication channel with a wireless device, comprising:

a ring bus;

a plurality of multimedia units connected to the ring bus; and

means for receiving outgoing data from the ring bus in a first data format compatible with the MOST network, and for transforming the outgoing data to a second data format compatible

with a wireless communication channel and for transmitting a transformed output data signal indicative thereof over the wireless communication standard.